

III Stereo Microscopes for Education

FEATURES

- Affordable - Portable
- Durable - Easy to use
- Five Year warranty

Dissection and observation of macro specimens is more enlightening with our Stereo microscope. The large stage allows ample room for sample manipulation but still fits in a storage cabinet.

Their illuminated stands let you choose light from three directions - above, below or both, to help observe opaque or transparent samples. Solid, all metal focusing mechanisms will endure student use well beyond the five year warranty.

The ST-800 series two power stereo helps students down the road because they select magnification by turning a knob on the head, replicating a process on more sophisticated zoom models.



Teachers like them because the eyepieces are locked and don't walk, the all metal frames are built to last and the low voltage bulbs last for hundreds of hours and are easy to replace. Even models with rechargeable illuminators are available.

The DG6 Series (replaces the ZM Series) allows infinite magnification changes throughout the range, making available a world of discovery for the student.

SPECIFICATIONS - 10X EYEPIECE

Model	Illumination	Magnification Range	Field Diameter	Working Distance
ST-F801	Halogen/Fluorescent	10X / 20X	20.0 / 10.0	110
ST-F802	Halogen/Fluorescent	10X / 30X	20.0 / 6.6	110
ST-F803	Halogen/Fluorescent	10X / 40X	20.0 / 5.0	110
ST-F804	Halogen/Fluorescent	20X / 40X	10.0 / 5.0	110
DG6-2L (rep. ZM-F502)	Halogen/Fluorescent	7.5X to 35X 4:1 ratio	26 - 5.7	90

III ZM-500 Auxiliary Lens

Additional Eye Pieces for the ZM-500, 15X & 20X, are available on request. All models available with non-illuminated post stand.

SPECIFICATIONS - 10X EYEPIECE

Model	4:1 ratio Auxiliary Lens	Magnification Range	Field Diameter	Working Distance
SM-0502	0.5X	3.75X to 17X	52 - 11.4	140
	1.0X (none)	7.5X to 35X	26 - 5.7	90
SM-0503	1.5X	11.25X to 52X	17 - 3.3	48
SM-0504	2.0X	15X to 70X	13 - 2.9	34

ORDERING INFORMATION

Microscope

Cat. No.	Description	Qty.
ST-F801	Binocular Two Power Stereo Microscope	each
ST-F802	Binocular Two Power Stereo Microscope	each
ST-F803	Binocular Two Power Stereo Microscope	each
ST-F804	Binocular Two Power Stereo Microscope	each
DG6-2L	Binocular Stereo Zoom Microscope, rep. ZM-F502	each
DG6-3L	Binocular Stereo Zoom Microscope, rep. ZM-F503	each

ORDERING INFORMATION

Auxiliary Lens

Cat. No.	Description	Qty.
SM-0502	0.5X Auxiliary Lens for ZM-F500	each
SM-0503	1.5X Auxiliary Lens for ZM-F500	each
SM-0504	2.0X Auxiliary Lens for ZM-F500	each
SEP-10X	10X Wide Field Eyepiece for ZM-F500	each
SEP-15X	15X Wide Field Eyepiece for ZM-F500	each
SEP-20X	20X Wide Field Eyepiece for ZM-F500	each